

# 10815100\_CLSTITLES1

Titles of Most Frequently Occurring Classifications of Patents Returned  
From A Search of 10815100 on August 02, 2005

- 3 318/811 (1 OR, 2 XR)
  - Class 318 : ELECTRICITY: MOTIVE POWER SYSTEMS
  - 318/727 INDUCTION MOTOR SYSTEMS
  - 318/767 .Primary circuit control
  - 318/807 ..Frequency control
  - 318/810 ...With voltage pulse time control
  - 318/811 ....Pluse width modulation or chopping
  
- 2 123/399 (2 OR, 0 XR)
  - Class 123 : INTERNAL-COMBUSTION ENGINES
  - 123/319 ENGINE SPEED REGULATOR
  - 123/395 .Open loop condition responsive
  - 123/399 ..Having an electrical device between input and speed regulator
  
- 2 318/561 (0 OR, 2 XR)
  - Class 318 : ELECTRICITY: MOTIVE POWER SYSTEMS
  - 318/560 POSITIONAL SERVO SYSTEMS (E.G., SERVOMECHANISMS)
  - 318/561 .Adaptive or optimizing systems including "bang-bang" servos
  
- 2 318/599 (2 OR, 0 XR)
  - Class 318 : ELECTRICITY: MOTIVE POWER SYSTEMS
  - 318/560 POSITIONAL SERVO SYSTEMS (E.G., SERVOMECHANISMS)
  - 318/599 .Pulse-width modulated power input to motor (e.g., "duty cycle" systems)
  
- 2 318/806 (0 OR, 2 XR)
  - Class 318 : ELECTRICITY: MOTIVE POWER SYSTEMS
  - 318/727 INDUCTION MOTOR SYSTEMS
  - 318/767 .Primary circuit control
  - 318/806 ..Condition responsive
  
- 2 323/902 (0 OR, 2 XR)
  - Class 323 : ELECTRICITY: POWER SUPPLY OR REGULATION SYSTEMS
  - 323/902 OPTICAL COUPLING TO SEMICONDUCTOR
  
- 2 327/156 (1 OR, 1 XR)
  - Class 327 : MISCELLANEOUS ACTIVE ELECTRICAL NONLINEAR DEVICES, CIRCUITS, AND SYSTEMS
  - 327/100 SIGNAL CONVERTING, SHAPING, OR GENERATING
  - 327/141 .Synchronizing
  - 327/155 ..With feedback
  - 327/156 ...Phase lock loop
  
- 2 700/44 (0 OR, 2 XR)
  - Class 700 : DATA PROCESSING: GENERIC CONTROL SYSTEMS OR SPECIFIC APPLICATIONS
  - 700/1 GENERIC CONTROL SYSTEM, APPARATUS OR PROCESS
  - 700/28 .Optimization or adaptive control
  - 700/44 ..Feed-forward (e.g., predictive)
  
- 2 701/110 (0 OR, 2 XR)
  - Class 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION
  - 701/1 VEHICLE CONTROL, GUIDANCE, OPERATION, OR

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INDICATION

701/99	.With indicator or control of power plant (e.g., performance)
701/101	..Internal-combustion engine
701/102	...Digital or programmed data processor
701/110	....Speed, acceleration, deceleration

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5847530 59  
5872434 59  
4389606 58  
4546847 58  
4805740 58  
5973524 58  
6031421 58  
4305479 58  
4322031 58  
4401938 58  
4779034 58  
5243154 58  
5339782 58  
5562081 58  
5647312 58  
4334230 58  
4347918 58  
4376969 58  
4395660 58  
4398889 58  
4434616 58  
4437071 58  
4467831 58  
4500826 58  
4523603 58  
4565511 58  
4627329 58  
4774448 58  
4791548 58  
4847744 58  
4873649 58  
4884183 58  
4926104 58  
4996644 58  
5017855 58  
5349310 58  
5419301 58  
5453925 58  
5479206 58  
5504672 58  
5515476 58  
5544056 58  
5568098 58  
5621801 58  
5682968 58  
5724434 58  
5812396 58  
5843134 58  
5880572 58  
5905412 58